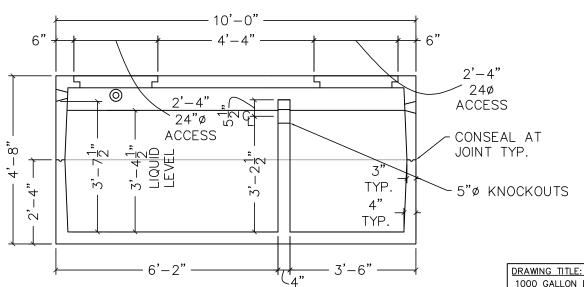




2" TO 4"ø W/ POLYLOK SEAL TYP. AS SHOWN

TOP VIEW



SECTION VIEW

GENERAL NOTES

- Concrete shall conform to applicable provisions of ACI_301 and 318—11. Minimum 28 day compressive strength (f'c) — 5,000 psi

- Cement is type V with max. C3A of 8%

 Deformed reinforcement: ASTM A615 grade 40 & grade 60.

 Reinforcement shall be fabricated and placed per ACI Manual of Standard Practice (ACI_315). At splices, lap bars 24" unless noted otherwise.

 Concrete cover over reinforcing: 1" min. See also drawings.
- Keep reinforcement clean and free of dirt, oil, scale.
- Oil forms prior to placing reinforcement.
- Tank to bear on suitable stone free native bearing soil or on 6" minimum of 1 $\frac{1}{2}$ " minus material over suitable native bearing soil.
- Backfill around and over tank with compact granular (sandy) soil free of large clumps of clay and rocks over 3" in diameter. Design Ka=.32 Backfill carefully and evenly in 12" lifts. Design soil density — 110 pcf
- Tank not designed to be placed below ground water table
- Tank not designed for traffic loading.
- Final grading of the surface to avoid channeling surface water towards tank. Tank designed to meet MT DEQ-4, ASTM C1227-13,ASTM C890-13
- Tank must be backfilled to top prior to watertesting.
- Tank reinforcing as required by site location.

1000 GALLON DOUBLE NON-MONOLITHIC TANK

PROJECT:

SUPPLIER:

THREE FORKS LUMBER AND READY MIX, INC.

ENGINEER:

WILSON ENGINEERING, PLLC

ENGINEER STAMP

